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SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: ASHNIK OW Examiner #: 60424 Date: 9 17 102 Art Unit: 370 Phone Number 308 - 1137 Serial Number: 10052,523 Mail Box and Bldg/Room Location: Cf2 - 2401 Results Format Preferred (circle): PAPER DISK E-MAIL If more than one search is submitted, please prioritize searches in order of need.		
Title of Invention:		
Inventors (please provide full names):		
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Earliest Priority Filing Date:	·	
For Sequence Searches Only Please inclu appropriate serial number.	ide all pertinent information	n (parent, child, divisional, or issued patent numbers) along with the
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STAFF USE ONLY	Type of Search	************
Searcher: Solomon	NA Sequence (#)	Vendors and cost where applicable
Searcher Phone #: 305 - 5932	AA Sequence (#)	, >
Searcher Location: CPZ 2CO8	Structure (#)	Questel/Orbit
Date Searcher Picked Up; 9-18-02	Bibliographic	Dr.Link
Date Completed: 4-18-02	Litigation	Lexis/Nexis_
Searcher Prep & Review Time:5	Fulltext	Sequence Systems
Clerical Prep Time:	Patent Family	WWW/Internet
Online Time:	Other	Other (specify)
PTO-1590 (8-01)		

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UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6015397

January 18, 2000

Needle point guard safety cap assembly

REISSUE: January 17, 2002 - Reissue Application filed Ex. Gp.: 3763; Re. S.N.

10/052,528July 2, 2002

APPL-NO: 00160511 ()

FILED-DATE: September 24, 1998

GRANTED-DATE: January 18, 2000

(C) QUESTEL 1994 QUESTEL.ORBIT (TM) 1998

Selected file: PLUSPAT

** SS 1: Results 1

1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image PN - US6015397 A 20000118 [US6015397]

TI - (A) Needle point guard safety cap assembly
IN - (A) ELSON EDWARD E (US); KOH LAWRENCE R (US)

AP - US16051198 19980924 [1998US-0160511]
PR - US16051198 19980924 [1998US-0160511]
US87987997 19970620 [1997US-0879879]

IC - (A) A61M-005/00 EC - A61M-005/32C2H3 ICO - K61M-005/32C2H1D2

PCL - ORIGINAL (O): 604192000; CROSS-REFERENCE (X): 604198000 604263000

DT - Basic

CT - US4735618; US5538508; US5700249; US5738665; US5823997

STG - (A) United States patent

AB -A needle point cover assembly for securely covering and protecting the needle point after a syringe has been used includes a cover in the form of an elongated hollow member that is open at one end for receiving the needle therein, and at its other end is mostly enclosed by an end wall having a hole through which the needle can pass. A lid encloses the otherwise open end of the cover member. The lid has a hole through which the needle may pass so that the needle may extend through both the lid hole and the hole in the end wall. When the syringe is being used to make an injection, the needle point projects through the hole in the end wall. After an injection has been made and the syringe is ready for disposal, a manually actuable extensible frame slides the cover to where its end wall is beyond the extremity of the needle point. The cover member can then be supported by the hole in the lid and rotated about the lid hole until the needle point passes inside the enclosed end wall of the cover member into a protected position where it cannot pass through the cover member hole.

1 / 1 LGST - ©LEGSTAT

PN - US 6015397 [US6015397]

DT - US-P

ACT - 20020702 US/RF

REISSUE APPLICATION FILED

20020117

UP - 2002-30

1 / 1 CRXX - @CLAIMS/RRX

PN - 6,015,397 A 20000118 [US6015397]
PA - Elson, Edward E; Koh, Lawrence R

ACT - 19981102 REASSIGNED

ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: ELSON, EDWARD E. DATE SIGNED: 10/21/1998

Assignee: KOH, LAWRENCE R. 11755 WILSHIRE BOULEVARD, 9TH FLOOR LOS

ANGELES, CALIFORNIA 90025

Reel 009567/Frame 0209

Contact: GENE W. ARANT 674 COUNTY SQUARE DRIVE, SUITE 205 VENTURA, CA 93003-5452

20020117 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20020702
REISSUE REQUEST NUMBER: 10/052528
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3763

Reissue Patent Number:

1 / 1 PAST - @Thomson Derwent

AN - 200227-001794

PN - 6015397 A [US6015397]

og - 2002-07-02

STG -

ACT - REISSUE APPLICATION FILED

Query/Command: file pluspat;us6015397/pn;prt fu nonstop legalall;fam us6015397/pn;famstate nonstop

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        US6015397 A 20000118 [US6015397]
PN -
        (A) United States patent
STG -
ΤI
        (A) Needle point guard safety cap assembly
        (A) ELSON EDWARD E (US); KOH LAWRENCE R (US)
IN
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        (A) A61M-005/00
        US16051198 19980924 [1998US-0160511]
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PR -
        US16051198 19980924 [1998US-0160511]
        US87987997 19970620 [1997US-0879879]
EC -
        A61M-005/32C2H3
ICO -
        K61M-005/32C2H1D2
PCL -
       ORIGINAL (O): 604192000; CROSS-REFERENCE (X): 604198000
604263000
DT - Basic
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         US-P
         20020702 US/RF
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         20020117
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         2002-30
       PLUSPAT - @QUESTEL-ORBIT - image
PN -
        US5814018 A 19980929 [US5814018]
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(A) United States patent

TI - (A) Needle point guard safety cap assembly

PA - (A) KOH LAWRENCE R (US)

IN - (A) ELSON EDWARD E (US); KOH LAWRENCE R (US)

IC - (A) A61M-005/00

AP - US87987997 19970620 [1997US-0879879] **PR** - US87987997 19970620 [1997US-0879879]

EC - A61M-005/32C2H3
ICO - K61M-005/32B
K61M-005/32C2B

K61M-005/32C2H1D2

PCL - ORIGINAL (O): 604110000; CROSS-REFERENCE (X): 604192000

604263000

DT - Basic

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PN - US 5814018 [US5814018]

AP - US 879879/97 19970620 [1997US-0879879]

DT - US-P

ACTE - . 19970620 US/AE-A

APPLICATION DATA (PATENT)

US 879879/97 19970620 [1997US-0879879]

19970814 US/AS02

ASSIGNMENT OF ASSIGNOR'S INTEREST

KOH, LAWRENCE R. 9TH FLOOR 11755 WILSHIRE BLVD. LOS ANGELES, CALIFORNIA 90025 * ELSON, EDWARD E. : 19970609; KOH, LAWRENCE R.

: 19970612

19980929 US/A

PATENT

UP - 2000-05

(C) QUESTEL 1994 QUESTEL.ORBIT (TM) 1998

Selected file: INPADOC

** SS 1: Results 2

1 / 2 INPADOC - @INPADOC US 6015397 A 20000118 [US6015397] NEEDLE POINT GUARD SAFETY CAP ASSEMBLY IN -ELSON EDWARD E [US]; KOH LAWRENCE R [US] ELSON EDWARD E [US]; KOH LAWRENCE R [US] PA -AP -US 160511/98-A 19980924 [1998US-0160511] US 160511/98-A 19980924 [1998US-0160511] PR -US 879879/97-A2 19970620 [1997US-0879879]

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ACTE -20020702 US/RF

REISSUE APPLICATION FILED

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2 / 2 INPADOC - @INPADOC

PN -US 5814018 A 19980929 [US5814018] TI -NEEDLE POINT GUARD SAFETY CAP ASSEMBLY IN -ELSON EDWARD E [US]; KOH LAWRENCE R [US] PA -KOH LAWRENCE R [US] AP -

US 879879/97-A 19970620 [1997US-0879879] US 879879/97-A 19970620 [1997US-0879879] PR -

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US 879879/97 19970620 [1997US-0879879] AΡ

DT -US-P

ACTE -19970620 US/AE-A

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US 879879/97 19970620 [1997US-0879879]

19970814 US/AS02

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: 19970612

19980929 US/A

PATENT

IΠ 2000-05

Session finished: 18 SEP 2002 Time 17:00:39